### 107TH CONGRESS 1ST SESSION

# H. R. 2532

To provide for the establishment of regional plant genome and gene expression research and development centers.

### IN THE HOUSE OF REPRESENTATIVES

July 17, 2001

Mr. Smith of Michigan introduced the following bill; which was referred to the Committee on Agriculture

## A BILL

To provide for the establishment of regional plant genome and gene expression research and development centers.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. CENTERS.
- 4 The Secretary of Agriculture is authorized to make
- 5 grants for the establishment of regional plant genome and
- 6 gene expression research and development centers, the
- 7 purpose of which shall be to—
- 8 (1) develop capabilities in basic plant genome
- 9 research;

- 1 (2) extend basic plant genomics research 2 through plant breeding programs and accelerate its 3 application to the development and testing of new 4 varieties of enhanced food crops and crops that can
- 6 (3) develop alternative uses of agricultural 7 crops; and

be used as alternative energy sources;

8 (4) serve as centers for scientific and safety information on plant genomics.

### 10 SEC. 2. GRANT AWARDS.

- 11 Grant awards under this Act shall be made through
- 12 an open, peer-reviewed competition. When making awards,
- 13 the Secretary of Agriculture shall ensure that as many dif-
- 14 ferent agronomic environments as possible are rep-
- 15 resented.

#### 16 SEC. 3. MATCHING FUNDS.

- 17 The Secretary of Agriculture shall not provide under
- 18 this Act more than 50 percent of the cost of establishing
- 19 any research and development center.

### 20 SEC. 4. AUTHORIZATION OF APPROPRIATIONS.

- There are authorized to be appropriated to the Sec-
- 22 retary of Agriculture \$3,000,000 for fiscal year 2002 and
- 23 \$4,500,000 for fiscal year 2003 to carry out this Act.

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